



Geospatial Information Support Contract

BLM GIS Service Contract Number: NBC040002

Background

In May 2004, the BLM National Training Center & National Science and Technology Center entered into an IDIQ, contract number NBC040002, with IGIS Technologies Inc. The multi-year contract, called the Geospatial Information Support Contract, is **available to any federal agency** with no pass-through costs, and is designed to offer a wide variety of geospatial technology services to the federal government.

["IDIQ" stands for "Indefinite Delivery, Indefinite Quantity". Federal agencies often identify a small number of known contractors that can generally provide a wide array of services required by that government agency. IDIQs are typically multi-year contracts, and once established, they greatly simplify the process of contracting outside of the government to get specific projects performed.]

The contract provides a convenient mechanism to utilize geospatial expertise with training, project applications and consulting services to assist any federal agency in accomplishing its land management activities. Since it is an 8(a) contract, task orders can be awarded without the need to go out to bid.

Services Offered

Project Design

To carry out a successful project, it must first be properly designed. Such activities as needs assessment, data modeling, database design, and cost/benefit analysis must be performed to ensure the project's success.

Database Development and Maintenance

As GIS becomes a more mainstream IT (Information Technology) discipline, familiarity with databases is necessary to design and perform successful mapping projects.

GIS Software Programming

A variety of tools including C, Visual Basic, VBA,

Python, Model Builder, and more can be used to customize both interfaces and geo-processing procedures to extend ArcGIS capabilities.

GIS/GPS Modeling and Analysis

Access to a variety of skills including the design and execution of GPS field mapping projects. Also access to GIS skills including geoprocessing, data modeling, and data analysis.

Image Processing

Incorporate imagery and image-derived data products, such as vegetation maps and landcover maps, into GIS projects.

Geospatial Web Design and Development

Using the Internet and the agency's GIS data, custom applications can be developed to service the information needs of a broad audience. Using only a web browser, non-technical people are able to reap the benefits of custom developed web mapping applications.

Geospatial Training

Get access to training courses for GIS, GPS, remote sensing, CAD, and Visual Basic. Custom courses can be developed when necessary.

Technical Writing

Identifying and writing grant proposals available to the BLM for specific mapping activities can be performed. Technical writers are available to write application documentation, course curriculums, user help files, and project proposals.

Miscellaneous Support

Access to Subject Matter Experts and Statistician/Biometricians for complex projects.

Further Information

For more information on this contract:

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